

538-B60008
VA CHILLICOTHE, OH

**APLIO 500 PLATINUM ULTRASOUND
SYSTEM**

APLIO 500 PLATINUM ULTRASOUND
IMAGING SYSTEM

APLIO 500 V6.0 UPGRADE

DICOM

QUICK ASSIST PROTOCOLS

AUTO NT

MULTI-FREQUENCY ENDORECTAL
TRANSDUCER (10C5) (Qty 5)

BIOPSY GUIDE ADAPTOR FOR PVM-740RT
& PVT-770RT TRANSDUCERS (Qty 5)

SUPERB MICROVASCULAR IMAGING (SMI)

PANORAMIC VIEW

GEL WARMER

CME SONOBUCKS

APLIO 500 PLATINUM ULTRASOUND SYSTEM

Toshiba's flagship ultrasound system, the Aplio™ 500 Platinum system, transform the delivery of care from diagnosis to intervention; improving clinical quality and patient experience. The system features industry-first imaging and visualization capabilities and delivers exceptional image quality to sophisticated ergonomics that elevate efficiency to the highest levels.

STANDARD COMPONENTS

- Aplio 500 Platinum Ultrasound Imaging System
- 19" LED monitor with articulated arm and handle
- Programmable, touch-command screen
- iStyle™+ Productivity Suite
 - Quick Assist Protocols
 - Quick Start Presets
- OBR for OB
- Built-in DVD/CD drive with writer
- Four active transducer ports provide convenient transducer access
- Six transducer holders
- 5 USB Ports
- Support of Windows 7

STANDARD IMAGING FEATURES

- ApliPure+™
- Advanced Dynamic Flow™ (ADF)
- Auto-Intima Media Thickness (A-IMT)
- Biopsy Enhance Auto Mode (BEAM)
- Differential Tissue Harmonic Imaging (D-THI)
- Precision Imaging
- Tissue Doppler Imaging (TDI)
- Trapezoid Imaging
- Tissue Specific Optimization (TSO)

Connectivity

Extensive communication and data management capabilities enable seamless integration into hospital and research environments including the following DICOM functions:

- Media Storage
- Verification
- Storage
- Print
- Storage Commitment
- MULTI FRAME (Network Transfer)
- MWM (Modality Worklist Management)
- Query/Retrieve
- MPPS (Modality Performed Procedure Step)
- Structured Reporting

Image Maker Express

Image Maker Express is an online marketing resource that helps Toshiba customers build demand for imaging service by growing their referring physician and patient relationships. Image Maker Express includes:

- Easy-to-use marketing resources and tools developed exclusively for Toshiba customers to bring together effective marketing strategies and tactics.
- A wealth of collaterals and content to create high-quality brochures, print ads and more to help market the Toshiba customer's new imaging capabilities.

Image Maker Express Materials available include:

- Product images and logos
- Clinical images and videos
- PowerPoint presentations and promotional videos
- Brochure samples
- Customizable press releases and media tips
- Marketing strategy tutorials

**Offerings may vary per product*

APPLICATIONS SUPPORT

Developed with customer input, Toshiba's innovative support programs have resulted in increased customer satisfaction. These include the following:

Technical Assistance

Customer support specialists are available 24/7 to help resolve technical issues in real time. Application support specialists are also available to assist staff with protocol and image-quality issues.

Local Customer Teams

A single call mobilizes a local team of Toshiba customer engineers. With an average of 10 years of Toshiba experience and 105 hours of specialized training, they can resolve almost any performance issue.

Parts Support

A complete inventory of product parts is ready for shipment when and where they are needed, any time of day or night.

Training

Included with the purchase of Aplio is training conducted by Toshiba applications specialists registered with the American Registry of Diagnostic Medical Sonographers (ARDMS).

Training includes:

- Two days of on-site applications training
- One day of on-site follow-up applications training

Clinical Education Program

Toshiba customers receive access to the CME resources on SonoWorld via SonoBucks vouchers. Toshiba makes the SonoBucks vouchers available as an add-on to equipment and service sales, allowing customers to make a one-stop purchase of both products and education.

Additional On-Site Training

Available for purchase.

APLIO 500 PLATINUM ULTRASOUND IMAGING SYSTEM

APLIO 500 V6.0 UPGRADE

This upgrade provides the following features:

- Support of additional transducers
- Support of Smart 3D
- Vertical Dual display
- Improvement in OB measurement and reporting packages

DICOM

Supports a variety of timed and gated multi-frame DICOM capabilities including:

- Verification SCU/SCP
- Storage SCU
- Modality Worklist Management SCU to support operations with HIS/RIS systems
- Storage SCU to allow studies to be stored to Aplio from remote systems such as Storage Commitment SCU and MPPS SCU workflow management and data

QUICK ASSIST PROTOCOLS

Enables automated workflow when performing complex ultrasound exams. Featuring one-click operation, Quick Assist helps increase consistency and maintain standards from start-to-finish and patient-to-patient.

AUTO NT

MULTI-FREQUENCY ENDORECTAL TRANSDUCER (10C5) (Qty 5)

Convex biplane transducer for endorectal applications.

Specifications:

- Imaging Frequencies:
5.0/6.2/7.3/8.8/10.0/T7.0/T8.0/T8.4/T8.8/T9.2 MHz
- Doppler Frequencies: 8.0/7.2/6.1/5.3/4.7 MHz
- Viewing angle: 170°

BIOPSY GUIDE ADAPTOR FOR PVM-740RT & PVT-770RT TRANSDUCERS (Qty 5)

Used with the following transducers:

- PVM-740RT
- PVT-770RT
- 18 - 19 Gauge

SUPERB MICROVASCULAR IMAGING (SMI)

Superb Microvascular Imaging (SMI) provides visualization of hemodynamics when imaging low velocity microvascular flow.

Pre-requisite: Aplio 500 V4.0 or later

PANORAMIC VIEW

- Allows for the evaluation of vessels, organs and anatomy in a large field-of-view.
- Provides for the collection of more comprehensive data sets for evaluating or identifying enlarged masses, soft tissue abnormalities and foreign bodies.
- Scans at a continuous speed without the need for probe attachments.

GEL WARMER

CME SONOBUCKS

CME Credit Voucher